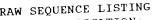
Sorta	CR. Errora Corrocted to the STIC Sy Change Brinch CRE Processing Date CRE Processing Date CRE Processing Date Corrocted to the STIC Sy Consequence of the STIC Sy Co
30116	Changed a file from non-ASCII to ASCII
	Changed the margins in cases where the sequence text was "wrapped" down to the next line.
	Edited a format error in the Current Application Data section, specifically:
	Edited the Current Application Data section with the actual current number. The number inputted by the applicant was The prior application data; or other
-	Added the mandatory heading and subheadings for *Current Application Data*.
	Edited the 'Number of Sequences' field. The applicant spelled out a number instead of using an integer.
	Changed the spelling of a mandatory field (the headings or subheadings), specifically:
	Corrected the SEO ID NO when obviously incorrect. The sequence numbers that were edited were:
	Inserted or corrected a nucleic number at the end of a nucleic line. SEO ID NO's edited:
	Corrocted subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
	Inserted colons after headings/subheadings. Headings edited included:
	Deleted extra, invalid, headings used by an applicant, specifically:
	Deletod: non-ASCII *garbago* at the beginningend of files: secretary initials/lifename at end of file page numbers throughout text; other invalid loxt, such as
	Inserted mandatory headings, specifically:
	Corrected an obvious error in the response, specifically:
	Edited identifiers where upper case is used but lower caso is required, or vice versa.
	Corrected an error in the Number of Sequences field, specifically:
	A "Hard Pago Break" code was inserted by the applicant. All occurrences had to be deloted.
	Deleted ending stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a Patentin bug). Sequences corrected:
	Other:
(.** Examin	The above corrections must be communicated to the applicant in the first Office
	McVon. DO NOT send a copy of this form.

DATE: 09/05/2001 RAW SEQUENCE LISTING TIME: 20:35:36 PATENT APPLICATION: US/09/815,944

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\09052001\I815944.raw

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4 <110> APPLICANT: Allen, Keith D.
        Matthews, William
        Moore, Mark
        Phillips, Russell
9 <120> TITLE OF INVENTION: TRANSGENIC MICE CONTAINING MELANOCYTE
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13 - 130 FILE REFERENCE: R-654
15 - 140 - CURRENT APPLICATION NUMBER: US 09/815,944
16 141 - CURRENT FILING DATE: 2001-03-22
18 ::150 > PRIOR APPLICATION NUMBER: US 60/191,236
19 -1151 - PRIOR FILING DATE: 2000-03-22
21 ::150 > PRIOR APPLICATION NUMBER: US 60/215,214
22 -151 PRIOR FILING DATE: 2000-06-29
24 - 150 - PRIOR APPLICATION NUMBER: US 60/218,075
25 -: 151 - PRIOR FILING DATE: 2000-07-12
27 :150> PRIOR APPLICATION NUMBER: US 60/219,167
28 -: (151) PRIOR FILING DATE: 2000-07-19
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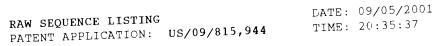


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DATE: 09/05/2001 RAW SEQUENCE LISTING TIME: 20:35:37 PATENT APPLICATION: US/09/815,944

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225 tegatecgic cigitaagici gcagaaatty atgatectate aanii 225 tegatecgic cigitaagici gcagaaatty atgatectate aanii 226 aanatggaag tittitootgi catactitigi taagaagggi gagaatagai aaatgccigc	5640
226 aaaatggaag titttootgt catactitgt taagaagggt gagattagat aaatgcotgc 227 tigaatggaa ggattggago taogggggtg ggggtggggt	5700
227 ttqaatggaa ggattggago tacgggggtg ggggtggggt gggaccaght 228 torttactga aggotottta ctattgottt atgataatgt ttcatagttg gatatcataa 228 torttactga aggotottta ctattgottt atgataatgt cocactgatg atctatagat	5760
228 terttactga aggetettta ctatigettt atgatuatge estattig 329 titaaacaag caaaaccaaa ttaagggeca geteatteet eccaeteatg atetaagat 229 titaaacaag caaaaccaaa ttaagggeca geteatteet eccaettigtg gttetaagta	5820
236 gantgggaaa accetggegt tacceadert aategeetty edysami 237 agetggegta atagegaaga ggeeegeace gategeeett cecaacagtt gegeageetg	€300
237 agetggegta atagegaaga ggeeegeace gategeseet to ggegggettt tittt 238 aatggegaat ggegettege tiggtaataa agecegette ggegggettt tittt	€355
238 aatggegaat ggegettege tigglaalaa ayeeegette 355-555	
240 - 210: SEQ ID NO: 3	
241 - 2115 LENGTH: 26	
242 · 212 · TYPE: DNA	
243 · 213: ORGANISM: Artificial Sequence	
245 - 220 > FEATURE: 246 - 223 > OTHER INFORMATION: Phage vector	
246 - 2235 OTHER INFORMATION. PROSPER	
248 (400% SEQUENCE: 3 249 tgtgeteete tttggettge ttecaa	26
249 tatactoric titigactics account	
251 - 2210 - SEQ ID NO: 4	
252 (211) LENGTH: 26	
253 - 2125 TYPE: DNA 254 - 213: ORGANISM: Artificial Sequence	
254 - 2130 ORGANISM: AICHIOGAI BOAM	
256 - 220 FEATURE: 257 - 223: OTHER INFORMATION: Phage vector	
257 - 2231 OTHER INFORMATION. Thay	
259 (400) SEQUENCE: 4	26
260 ttggaagcaa gccaaagagg agcaca	
262 - 210 - SEQ ID NO: 5	
263 (211): LENGTH: 25	
264 - 212 - TYPE: DNA 265 - 213 - ORGANISM: Artificial Sequence	
267 - 220 - FEATURE:	
268 (223) OTHER INFORMATION: Phage vector	
270 (400) SEQUENCE: 5	2.5
270 ctggttcttg tctggcttgg cccaa	25
2/1 019900009 000990-100	

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/815,944

DATE: 09/05/2001

TIME: 20:35:38

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\09052001\I815944.raw